

Document Log Item

Addressing	
From	To
<Damonica.Pierson@Shell.com>	Michele Dermer/R9/USEPA/US@EPA
CC	BCC
Description Form Used: Memo	
Subject	Date/Time
C6 Resources--Updated Language for DTS and Reservoir Saturation Monitoring	šq Kw%
# of Attachments	Total Bytes
0	10,353
NPM	Contributor
Processing	
Comments	

Body

Document Body

Michele, please add the following updates to the current working version of the UIC Permit:

Section II(E)(3)(b)(i)(3) Distributed Temperature Sensor ("DTS")--Add this sentence to the end of the paragraph: Temperature measurements shall be collected during the active and post-injection phases.

Section II(E)(3)(b)(i)(5) Reservoir Saturation Monitoring--Dual-burst thermal decay time tools allow for a post-injection look at the thermal neutron adsorption, described by the capture cross section of the formation to infer water saturation.

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